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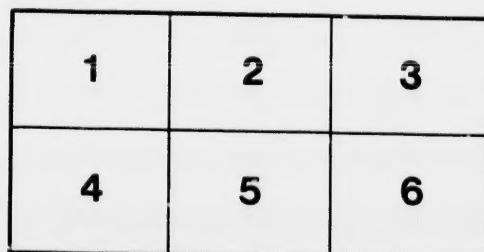
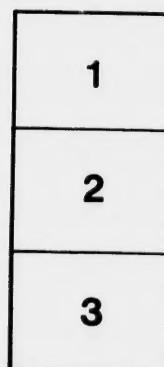
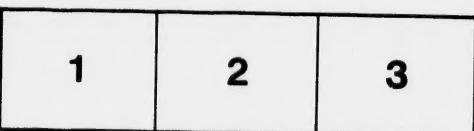
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THE  
**Toronto Radiator Mfg. Co.**  
(Limited)  
**TORONTO.**

TH 7495  
TC  
A3

TH 7495

T6

A3

Pocket List of . . .

“Safford Radiators”



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Entered according to Act of Parliament, at the office of the Honourable  
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Four

Nos.

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A

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D

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# SAFFORD RADIATORS.

4 x 42½

4 x 38½

2 x 38½

4 x 32½

2 x 32½

4 x 26½

2 x 26½

4 x 20½

2 x 20½

4 x 16

2 x 16

Oven  
Rads

—  
In-  
direct

Tap-  
pings  
—  
Per-  
fect

Dimen-  
sions  
of  
Loops

Tele-  
graph  
Code

Boilers

Iron  
Pipe  
Fit-  
tings

## Price List - 4 x 42½ Inches High.

Four loops 8½ in. wide--each section contains 92/3 square feet.

Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete	Telegraph Code.
10	4 x 2	19.4	58	9 inch	\$8.41	Aberdeen
11	4 x 3	29.0	87	13 " "	12.61	Acton
12	4 x 4	38.8	116	17 "	16.82	Addison
13	4 x 5	48.4	145	21 "	21.02	Adelaide
14	4 x 6	58.0	174	25 "	25.23	Algoma
15	4 x 7	67.8	203	29 "	29.43	Almonte
16	4 x 8	77.4	232	33 "	33.64	Alton
17	4 x 9	87.0	261	37 "	37.84	Ancaster
18	4 x 10	96.8	290	41 "	42.05	Arthur
19	4 x 11	106.4	319	45 "	46.25	Arnprior
20	4 x 12	116.0	348	49 "	50.46	Athens
21	4 x 13	125.8	377	53 "	54.66	Aurora
22	4 x 14	135.4	406	57 "	58.87	Aylmer
23	4 x 15	145.0	435	61 "	63.07	Ayr
A	4 x 16	154.8	464	65 "	67.28	Avon
B	4 x 17	164.4	493	69 "	71.48	Athol
C	4 x 18	174.0	522	73 "	75.69	Ash
D	4 x 19	183.8	551	77 "	79.89	Arva
E	4 x 20	193.4	580	81 "	89.10	Apto

# SAFFORD RADIATORS.

A

## Price List - 4 x 38½ Inches High.

Four loops 8½ in. wide—each section contains 8 square feet.

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Nos	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
54	4 x 2	16.	48	9 inch	\$ 6.96	Barrie
55	4 x 3	24.	72	13 " "	10.44	Bethany
56	4 x 4	32.	96	17 " "	13.92	Binkham
57	4 x 5	40.	120	21 " "	17.40	Bismark
58	4 x 6	48.	144	25 " "	20.88	Blackstock
59	4 x 7	56.	168	29 " "	24.36	Blackburn
60	4 x 8	64.	192	33 " "	27.84	Blenheim
61	4 x 9	72.	216	37 " "	31.32	Blyth
62	4 x 10	80.	240	41 " "	34.80	Bangor
63	4 x 11	88.	264	45 " "	38.28	Bolton
64	4 x 12	96.	288	49 " "	41.76	Bothwell
65	4 x 13	104.	312	53 " "	45.24	Bowmanville
66	4 x 14	112.	336	57 " "	48.72	Bradford
67	4 x 15	120.	360	61 " "	52.20	Brantford
F	4 x 16	128.	384	65 " "	55.68	Bridge
G	4 x 17	136.	408	69 " "	59.16	Brock
H	4 x 18	144.	432	73 " "	62.64	Burk
I	4 x 19	152.	456	77 " "	66.12	Burns
J	4 x 20	160.	480	81 " "	69.60	Byron

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# SAFFORD RADIATORS.

**4 x 38 $\frac{1}{2}$**   
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**2 x 38 $\frac{1}{2}$**

**4 x 39 $\frac{1}{2}$**   
—  
**2 x 39 $\frac{1}{2}$**

**4 x 20 $\frac{1}{2}$**   
—  
**2 x 20 $\frac{1}{2}$**

**4 x 20 $\frac{1}{2}$**   
—  
**2 x 20 $\frac{1}{2}$**

**4 x 16**  
—  
**2 x 16**

**Oven  
Rads**  
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**In-  
direct**

**Tap-  
pings**  
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**Per-  
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**Dimen-  
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of  
Loops**

**Tele-  
graph  
Code**

**Boilers**

**Iron  
Pipe  
Fit-  
tings**

are feet.

## Price List — 2 x 38 $\frac{1}{2}$ Inches High.

Two loops 6 $\frac{1}{2}$  In. wide—each section contains 4 square feet.

Telegraph Code.	Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
Barrie	110	2 x 2	8	24	8 inch	\$ 3 48	Fairbank
Bethany	111	2 x 3	12	36	11 $\frac{1}{2}$ "	5 22	Fairmount
Binkham	112	2 x 4	16	48	15 " "	6 96	Fairview
Bismark	113	2 x 5	20	60	18 $\frac{1}{2}$ "	8 70	Fargo
Blackstock	114	2 x 6	24	72	22 "	10 44	Fenwick
Blackburn	115	2 x 7	28	84	25 $\frac{1}{2}$ "	12 18	Fergus
Blenheim	116	2 x 8	32	96	29 "	13 92	Fermoy
Blyth	117	2 x 9	36	108	32 $\frac{1}{2}$ "	15 66	Fingal
Bangor	118	2 x 10	40	120	36 "	17 40	Flamboro
Bolton	119	2 x 11	44	132	39 $\frac{1}{2}$ "	19 14	Florence
Bothwell	120	2 x 12	48	144	43 "	20 88	Fonthill
Bowmanville	121	2 x 13	52	156	46 $\frac{1}{2}$ "	22 62	Forest
Bradford	122	2 x 14	56	168	50 "	24 36	Formosa
Brantford	123	2 x 15	60	180	53 $\frac{1}{2}$ "	26 10	Frankford
Bridge	K	2 x 16	64	192	57 "	27 84	Franklin
Brock	L	2 x 17	68	204	60 $\frac{1}{2}$ "	29 58	Frome
Burk	M	2 x 18	72	216	64 "	31 32	Fulton
Burns	N	2 x 19	76	228	67 $\frac{1}{2}$ "	33 06	Fulo
Byron	O	2 x 20	80	240	71 "	34 80	Fyfield

# SAFFORD RADIATORS.

## Price List - 4 x 32 $\frac{1}{2}$ Inches High.

Four loops 8 $\frac{1}{2}$  in. wide - each section contains 6 $\frac{2}{3}$  square feet.

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Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
68	4 x 2	13.4	40	9 inch	\$ 6.40	Cameron
69	4 x 3	20.0	60	13 "	9.60	Camilla
70	4 x 4	26.8	80	17 "	12.80	Canaan
71	4 x 5	33.4	100	21 "	16.00	Canfield
72	4 x 6	40.0	120	25 "	19.20	Cardinal
73	4 x 7	46.8	140	29 "	22.40	Carleton
74	4 x 8	53.4	160	33 "	25.60	Casselman
75	4 x 9	60.0	180	37 "	28.80	Cataract
76	4 x 10	66.8	200	41 "	32.00	Cayuga
77	4 x 11	73.4	220	45 "	35.20	Chatham
78	4 x 12	80.0	240	49 "	38.40	Claremont
79	4 x 13	86.8	260	53 "	41.60	Clayton
80	4 x 14	93.4	280	57 "	44.80	Clinton
81	4 x 15	100.0	300	61 "	48.00	Colborne
P	4 x 16	106.8	320	65 "	51.20	Cole
Q	4 x 17	113.4	340	69 "	54.40	Coleman
R	4 x 18	120.0	360	73 "	57.60	Conn
S	4 x 19	126.8	380	77 "	60.80	Conroy
T	4 x 20	133.4	400	81 "	64.00	Croton

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Nos	De B
124	2
125	2
126	2
127	2
128	2
129	2
130	2
131	2
132	2
133	2
134	2
135	2
136	2
137	2
U	2
V	2
W	2
X	2
Y	2

RS.

# SAFFORD RADIATORS.

## PRICE LIST— $2 \times 32\frac{1}{2}$ Inches High.

square feet.

Telegraph Code.
Cameron
Camilla
Canaan
Canfield
Cardinal
Carleton
Casselman
Cataract
Cayuga
Chatham
Claremont
Clayton
Clinton
Colborne
Cole
Coleman
Conn
Conroy
Croton

Two loops $6\frac{1}{2}$ in. wide—each section contains $3\frac{1}{3}$ square feet.						
Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete	Telegraph Code.
124	$2 \times 2$	6.8	20	8 inch	\$ 3.20	Galletta
125	$2 \times 3$	10.0	30	11 $\frac{1}{2}$ "	4.80	Galt
126	$2 \times 4$	13.4	40	15 "	6.40	Gananoque
127	$2 \times 5$	16.8	50	18 $\frac{1}{2}$ "	8.00	Garnet
128	$2 \times 6$	20.0	60	22 "	9.60	Georgetown
129	$2 \times 7$	23.4	70	25 $\frac{1}{2}$ "	11.20	Gibson
130	$2 \times 8$	26.8	80	29 "	12.80	Gilford
131	$2 \times 9$	30.0	90	32 $\frac{1}{2}$ "	14.40	Gilford
132	$2 \times 10$	33.4	100	36 "	16.00	Gladstone
133	$2 \times 11$	36.8	110	39 $\frac{1}{2}$ "	17.60	Glencoe
134	$2 \times 12$	40.0	120	43 "	19.20	Glendale
135	$2 \times 13$	43.4	130	46 $\frac{1}{2}$ "	20.80	Glenroy
136	$2 \times 14$	46.8	140	50 "	22.40	Goderich
137	$2 \times 15$	50.0	150	53 $\frac{1}{2}$ "	24.00	Goodwood
U	$2 \times 16$	53.4	160	57 "	25.60	Gowan
V	$2 \times 17$	56.8	170	60 $\frac{1}{2}$ "	27.20	Grand
W	$2 \times 18$	60.0	180	64 "	28.80	Gravel
X	$2 \times 19$	63.4	190	67 $\frac{1}{2}$ "	30.40	Grimsby
Y	$2 \times 20$	66.8	200	71 "	32.00	Grove

$4 \times 32\frac{1}{2}$   
 $2 \times 32\frac{1}{2}$

$4 \times 26\frac{1}{2}$   
 $2 \times 26\frac{1}{2}$

$4 \times 20\frac{1}{2}$   
 $2 \times 20\frac{1}{2}$

Oven  
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# SAFFORD RADIATORS.

## PRICE LIST - 4 x 26½ Inches High.

Four loops 8½ in. wide - each section contains 5½ square feet.

Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
82	4 x 2	10.8	32	9 inch	\$ 5.60	Delhi
83	4 x 3	16.0	48	13 " "	8.40	Delta
84	4 x 4	21.4	64	17 "	11.20	Deseronto
85	4 x 5	26.8	80	21 "	14.00	Dixie
86	4 x 6	32.0	96	25 "	16.80	Doon
87	4 x 7	37.4	112	29 "	19.60	Drayton
88	4 x 8	42.8	128	33 "	22.40	Drumbo
89	4 x 9	48.0	144	37 "	25.20	Dundas
90	4 x 10	53.4	160	41 "	28.00	Durham
91	4 x 11	58.8	176	45 "	30.80	Dutton
92	4 x 12	64.0	192	49 "	33.60	Dwight
93	4 x 13	69.4	208	53 "	36.40	Dunsford
94	4 x 14	74.8	224	57 "	39.20	Dunnville
95	4 x 15	80.0	240	61 "	42.00	Dunlop
AA	4 x 16	85.4	256	65 "	44.80	Durham
BB	4 x 17	90.8	272	69 "	47.60	Dutton
CC	4 x 18	96.0	288	73 "	50.40	Dwight
DD	4 x 19	101.4	304	77 "	53.20	Dwyer
EE	4 x 20	106.8	320	81 "	56.00	Dwon

Nos	Deser o Radi
138	2 x
139	2 x
140	2 x
141	2 x
142	2 x
143	2 x
144	2 x
145	2 x
146	2 x
147	2 x
148	2 x
149	2 x
150	2 x
151	2 x
FF	2 x
GG	2 x
HH	2 x
II	2 x
JJ	2 x

# S. SAFFORD RADIATORS.

## Price List— $2 \times 26\frac{1}{2}$ Inches High.

Telegraph Code.	List Price— $\frac{1}{2}$ inch per foot of heating surface, complete.						$4 \times 26\frac{1}{2}$ $2 \times 26\frac{1}{2}$
	Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	
Delhi	138	2 x 2	5.4	16	8 inch	\$ 2.80	Hamilton
Delta	139	2 x 3	8.0	24	11 $\frac{1}{2}$ "	4.20	Havelock
Deseronto	140	2 x 4	10.8	32	15 " "	5.60	Huntsville
Dixie	141	2 x 5	13.4	40	18 $\frac{1}{2}$ "	7.00	Halton
Doon	142	2 x 6	16.0	48	22 "	8.40	Hamburg
Drayton	143	2 x 7	18.8	56	25 $\frac{1}{2}$ "	9.80	Hammond
Drambo	144	2 x 8	21.4	64	29 "	11.20	Hanover
Dundas	145	2 x 9	24.0	72	32 $\frac{1}{2}$ "	12.60	Harold
Durham	146	2 x 10	26.8	80	36 "	14.00	Harriston
Dutton	147	2 x 11	29.4	88	39 $\frac{1}{2}$ "	15.40	Hartford
Dwight	148	2 x 12	32.0	96	43 "	16.80	Hastings
Dunsford	149	2 x 13	34.8	104	46 $\frac{1}{2}$ "	18.20	Haydon
Dunville	150	2 x 14	37.4	112	50 "	19.60	Hensall
Dunlop	151	2 x 15	40.0	120	53 $\frac{1}{2}$ "	21.00	Holly
Durham	FF	2 x 16	42.8	128	57 "	22.40	Hobart
Dutton	GG	2 x 17	45.4	136	60 $\frac{1}{2}$ "	23.80	Holland
Dwight	HH	2 x 18	48.0	144	64 "	25.20	Hulbert
Dwyer	II	2 x 19	50.8	152	67 $\frac{1}{2}$ "	26.60	Humber
Dwon	JJ	2 x 20	53.4	160	71 "	28.00	Huston

$4 \times 26\frac{1}{2}$   
 $2 \times 26\frac{1}{2}$

$4 \times 26\frac{1}{2}$   
 $2 \times 26\frac{1}{2}$

$4 \times 16$   
 $2 \times 16$

Oven  
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Loops

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Code

Boilers

Iron  
Pipe  
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# SAFFORD RADIATORS.

Price List - 4 x 20 $\frac{1}{2}$  Inches High.

Four Loops 8 $\frac{1}{2}$  in. wide—each section contains 4 square feet.

Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
96	4 x 2	8	24	9 inch	\$ 4.56	Eagle
97	4 x 3	12	36	13 " "	6.84	Eastville
98	4 x 4	16	48	17 " "	9.12	Eden
99	4 x 5	20	60	21 " "	11.40	Edgar
100	4 x 6	24	72	25 " "	13.68	Elgin
101	4 x 7	28	84	29 " "	15.96	Elliott
102	4 x 8	32	96	33 " "	18.24	Elma
103	4 x 9	36	108	37 " "	20.54	Elmira
104	4 x 10	40	120	41 " "	22.82	Elora
105	4 x 11	44	132	45 " "	25.10	Embro
106	4 x 12	48	144	49 " "	27.38	Emerald
107	4 x 13	52	156	53 " "	29.66	Enterprise
108	4 x 14	56	168	57 " "	31.94	Erie
109	4 x 15	60	180	61 " "	34.24	Esther
KK	4 x 16	64	192	65 " "	36.50	Essex
LL	4 x 17	68	204	69 " "	38.78	Escot
MM	4 x 18	72	216	73 " "	41.06	Ethel
NN	4 x 19	76	228	77 " "	43.34	Etrick
OO	4 x 20	80	240	81 " "	45.60	Evelyn

S.

# SAFFORD RADIATORS.

## Price List— $2 \times 20\frac{1}{2}$ Inches High.

square feet.

Telegraph Code.	No.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
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Eagle	152	2 x 2	4	12	8 inch	\$ 2.28	Kenne
Eastville	153	2 x 3	6	18	11 $\frac{1}{2}$ "	3.42	Kemble
Eden	154	2 x 4	8	24	15 " "	4.56	Kingston
Edgar	155	2 x 5	10	30	18 $\frac{1}{2}$ "	5.70	Kent
Elgin	156	2 x 6	12	36	22 "	6.84	Kilburn
Elliott	157	2 x 7	14	42	25 $\frac{1}{2}$ "	7.98	Kincardine
Elma	158	2 x 8	16	48	29 "	9.12	King
Elmira	159	2 x 9	18	54	32 $\frac{1}{2}$ "	10.26	Kinghorn
Elora	160	2 x 10	20	60	36 "	11.40	Kinmount
Embro	161	2 x 11	22	66	39 $\frac{1}{2}$ "	12.54	Korah
Emerald	162	2 x 12	24	72	43 "	13.68	Komoka
Enterprise	163	2 x 13	26	78	46 $\frac{1}{2}$ "	14.82	Kirkton
Erle	164	2 x 14	28	84	50 "	15.96	Kirkwall
Esther	165	2 x 15	30	90	53 $\frac{1}{2}$ "	17.10	Kinkora
Essex	PP	2 x 16	32	96	57 "	18.24	Kinloss
Escot	QQ	2 x 17	34	102	60 $\frac{1}{2}$ "	19.38	Kintail
Ethel	RR	2 x 18	36	108	64 "	20.52	Kippen
Etrick	SS	2 x 19	38	114	67 $\frac{1}{2}$ "	21.66	Kirby
Evelyn	TT	2 x 20	40	120	71 "	22.80	Kurtz

 $4 \times 20\frac{1}{2}$   
 $2 \times 20\frac{1}{2}$  $4 \times 16$   
 $2 \times 16$ **Oven  
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Loops****Tele-  
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Code****Boilers****Iron  
Pipe  
Fit-  
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# SAFFORD RADIATORS.

## Price List - 4 x 16 Inches High.

Four loops  $8\frac{1}{2}$  in. wide—each section contains  $2\frac{1}{2}$  square feet.

Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code
190	4 x 2	5	15	9 inch	\$ 3 75	Nairn
191	4 x 3	7 $\frac{1}{2}$	22 $\frac{1}{2}$	13 "	5 63	Napanee
192	4 x 4	10	30	17 "	7 52	Napier
193	4 x 5	12 $\frac{1}{2}$	37 $\frac{1}{2}$	21 "	9 39	Nash
194	4 x 6	15	45	25 "	11 27	Navan
195	4 x 7	17 $\frac{1}{2}$	52 $\frac{1}{2}$	29 "	13 15	Nelles
196	4 x 8	20	60	33 "	15 03	Nelson
197	4 x 9	22 $\frac{1}{2}$	67 $\frac{1}{2}$	37 "	16 92	Nenagh
198	4 x 10	25	75	41 "	18 79	Neville
199	4 x 11	27 $\frac{1}{2}$	82 $\frac{1}{2}$	45 "	20 68	Newark
200	4 x 12	30	90	49 "	22 55	Newboro'
201	4 x 13	32 $\frac{1}{2}$	97 $\frac{1}{2}$	53 "	24 43	Newton
202	4 x 14	35	105	57 "	26 31	Newland
203	4 x 15	37 $\frac{1}{2}$	112 $\frac{1}{2}$	61 "	28 19	Newport
204	4 x 16	40	120	65 "	30 08	Newry
205	4 x 17	42 $\frac{1}{2}$	127 $\frac{1}{2}$	69 "	31 96	Niagara
206	4 x 18	45	135	73 "	33 85	Nile
207	4 x 19	47 $\frac{1}{2}$	142 $\frac{1}{2}$	77 "	35 64	Nixon
208	4 x 20	50	150	81 "	37 52	Norland
209	4 x 21	52 $\frac{1}{2}$	157 $\frac{1}{2}$	85 "	39 40	North
210	4 x 22	55	165	89 "	41 28	Norval
211	4 x 23	57 $\frac{1}{2}$	172 $\frac{1}{2}$	93 "	43 16	Norway
212	4 x 24	60	180	97 "	45 04	Norwood
213	4 x 25	62 $\frac{1}{2}$	187 $\frac{1}{2}$	101 "	46 92	Novar

Two lo...	
Nos.	Des... Ra...
166	2
167	2
168	2
169	2
170	2
171	2
172	2
173	2
174	2
175	2
176	2
177	2
178	2
179	2
180	2
181	2
182	2
183	2 x
184	2 x
185	2 x
186	2 x
187	2 x
188	2 x
189	2 x

S.

# SAFFORD RADIATORS.

## Price List - 2 x 16 Inches High.

Two loops 6½ in. wide—each section contains 1½ square feet.

Telegraph Code	Nos.	Description of Radiator.	Square feet of Heating Surface.	Equivalent Feet of One-inch Pipe.	Extreme Length.	Price Complete.	Telegraph Code.
Nairn	166	2 x 2	3	9	8 inch	\$ 2 25	Moncton
Napanee	167	2 x 3	4½	13½	11½ "	3 38	Madoc
Napier	168	2 x 4	6	18	15 "	4 50	Malakoff
Nash	169	2 x 5	7½	22½	18½ "	5 00	Malta
Navan	170	2 x 6	9	27	22 "	6 75	Malvern
Nelles	171	2 x 7	10½	31½	25½ "	7 88	Manion
Nelson	172	2 x 8	12	36	29 "	9 00	Maple
Nenagh	173	2 x 9	13½	40½	32½ "	10 12	Mar
Neville	174	2 x 10	15	45	36 "	11 25	Marburg
Newark	175	2 x 11	16½	49½	39½ "	12 38	Markham
Newboro'	176	2 x 12	18	54	43 "	13 50	Marston
Newton	177	2 x 13	19½	58½	46½ "	14 63	Mattawa
Newland	178	2 x 14	21	63	50 "	15 76	Maxwell
Newport	179	2 x 15	22½	67½	53½ "	16 89	Mayfield
Newry	180	2 x 16	24	72	57 "	18 00	Medina
Niagara	181	2 x 17	25½	76½	60½ "	19 13	Merlin
Nile	182	2 x 18	27	81	64 "	20 25	Metz
Nixon	183	2 x 19	28½	85½	67½ "	21 38	Merton
Norland	184	2 x 20	30	90	71 "	22 50	Moira
Perth	185	2 x 21	31½	94½	74½ "	23 62	Moltke
Norval	186	2 x 22	33	99	78 "	24 74	Monton
Norway	187	2 x 23	34½	103½	81½ "	25 86	Mull
Orwood	188	2 x 24	36	108	85 "	26 98	Munro
Ovar	189	2 x 25	37½	112½	88½ "	28 10	Munster

4 x 16  
3 x 16

Oven  
Rads

In-  
direct

Tap-  
plings

Per-  
fect

Di-  
men-  
sions  
of  
Loops

Tele-  
graph  
Code

Boilers

Iron  
Pipes  
Fit-  
tings

# SAFFORD RADIATORS.

## DINING-ROOM RADIATORS

**38 Inches High, Four Loops Wide.**

SIZE AND PRICE LIST.

Size.	No. of loops in Radiator (exclusive of oven.)	Square feet of heating surface.	Extreme length, inches.	Price, without top.	Price, with plain top.	Price, with plated top
AA	2	21	28	\$48.31	\$50.25	\$52.35
A	4	37	36	53.83	55.50	58.20
B	6	53	44	60.61	63.00	66.30
C	8	69	52	68.14	70.50	74.40
D	10	85	60	74.25	78.00	82.50
E	12	101	68	80.95	85.50	90.00
F	14	117	76	87.73	93.00	98.70

Ovens are 21 Inches Long by 12 Inches Wide.

BOXED FOR SHIPPING WITHOUT EXTRA CHARGE.

RS.

# SAFFORD RADIATORS.

RS

Wide.

Price,  
with  
plated top

25 \$52.35

50 58.20

00 66.30

50 74.40

00 82.50

50 90.00

00 98.70

es Wide.

CHARGE.

## INDIRECT RADIATORS

### "Gold Pin"

#### DIMENSIONS

Each section contains 10 sq. feet surface.  
Extreme length, 36 inches.

Width  $7\frac{1}{2}$  inches.

Width at connecting point, 11 inches.

Each section occupies  $2\frac{5}{8}$  inches space.

All sections loose shipped with necessary Bolts and Bushings.

#### PRICES ON APPLICATION.

•••

## "Climax" Indirect Steam Radiators

Length, 36 inches. Height, 11 inches.

Width,  $3\frac{1}{2}$  inches.

Each section contains 13 square feet of  
Radiating surface.

#### PRICES ON APPLICATION.

All Climax Radiators are connected with Right and Left Hexagon Nipples.

Sections are always shipped loose.

Always break the small cast-iron strip connecting between the hubs, to allow for expansion of the section.

Oven  
Rads  
—  
In-  
direct

Tap-  
plings  
—  
Per-  
fected

Dimen-  
sions  
of  
Loops

Tele-  
graph  
Code

Boilers

Iron  
Pipe  
Fit-  
tings

# SAFFORD RADIATORS.

Perfect, Ornamental and Plain,  
Provincial and Royal Loops.

List of Sizes on opposite page 15. Prices same as on pages 1 to 11.



## TAPPINGS.



### ONE PIPE STEAM.

25 square feet and under	- - -	1 in.
Above 25, but not exceeding 60 sq. ft.	- - -	1 $\frac{1}{4}$ "
Above 60, but not exceeding 100	- - -	1 $\frac{1}{2}$ "
Above 100 square feet	- - - -	2 "

### TWO PIPE STEAM.

48 square feet and under	- - -	1 x 1 $\frac{1}{4}$ in.
Above 48, but not exceeding 95 sq. ft.	- - -	1 $\frac{1}{4}$ x 1 "
Above 95 square feet	- - - -	1 $\frac{1}{2}$ x 1 $\frac{1}{4}$ "
Returns $\frac{1}{2}$ inch lower than flow pipe.		

### WATER.

#### Single or Twin Connection.

48 square feet and under	- - - -	1 x 1 in.
Above 50 square feet	- - - -	1 $\frac{1}{4}$ x 1 $\frac{1}{4}$ "

All one pipe and twin connections are tapped left hand, others right.

Every style of radiator is tapped as above, unless otherwise ordered.

S  
PERF  
Each L

No. of loops	Ext. len. long,	inc.
2		
3		
4	10	
5	13	
6	14	
7	17	
8	20	
9	22	
10	25	
11	27	
12	30	
13	32	
14	35	
15	37	
16	40	
17	42	
18	45	
19	47	
20	50	
21	52	
22	55	
23	57	
24	60	
25	62	
26	65	
27	67	
28	70	
29	72	
30	75	
31	77	
32	80	
33	82	
34	85	
35	87	
36	90	
37	92	
38	95	
39	97	
40	100	
41	102	
42	105	

S.

# SAFFORD RADIATORS.

PERFECT, PLAIN, PROVINCIAL AND ROYAL.  
Each Loop is  $7\frac{1}{4}$  Inches Wide and  $2\frac{1}{2}$  Inches Thick  
Across Hubbs.

LIST OF SIZES.

No. of loops long.	Extreme length, inches.	Heating surface--square feet.					Telegraph Code
		45 inches high.	38 inches high.	32 inches high.	26 inches high.	20 inches high.	
2	5	10	8	6 $\frac{1}{2}$	5 $\frac{1}{2}$	4	London
3	7 $\frac{1}{2}$	15	12	10	8	6	Lake
4	10	20	16	13 $\frac{1}{2}$	10 $\frac{1}{2}$	8	Lakefield
5	12 $\frac{1}{2}$	25	20	16 $\frac{1}{2}$	13 $\frac{1}{2}$	10	Laggan
6	15	30	24	20	16	12	Lakeside
7	17 $\frac{1}{2}$	35	28	23 $\frac{1}{2}$	18 $\frac{1}{2}$	14	Lakeport
8	20	40	32	26 $\frac{1}{2}$	21 $\frac{1}{2}$	16	Lakeview
9	22 $\frac{1}{2}$	45	36	30	24	18	Lambeth
10	25	50	40	33 $\frac{1}{2}$	26 $\frac{1}{2}$	20	Lambton
11	27 $\frac{1}{2}$	55	44	36 $\frac{1}{2}$	29 $\frac{1}{2}$	22	Lanark
12	30	60	48	40	32	24	Lancaster
13	32 $\frac{1}{2}$	65	52	43 $\frac{1}{2}$	34 $\frac{1}{2}$	26	Langton
14	35	70	56	46 $\frac{1}{2}$	37 $\frac{1}{2}$	28	Langsing
15	37 $\frac{1}{2}$	75	60	50	40	30	Larkin
16	40	80	64	53 $\frac{1}{2}$	42 $\frac{1}{2}$	32	Latimer
17	42 $\frac{1}{2}$	85	68	56 $\frac{1}{2}$	45 $\frac{1}{2}$	34	Laurel
18	45	90	72	60	48	36	Layton
19	47 $\frac{1}{2}$	95	76	63 $\frac{1}{2}$	50 $\frac{1}{2}$	38	Lindsay
20	50	100	80	66 $\frac{1}{2}$	53 $\frac{1}{2}$	40	Linton
21	52 $\frac{1}{2}$	105	84	70	56	42	Lisbon
22	55	110	88	73 $\frac{1}{2}$	58 $\frac{1}{2}$	44	Listowel
23	57 $\frac{1}{2}$	115	92	76 $\frac{1}{2}$	61 $\frac{1}{2}$	46	Labo
24	60	120	96	80	64	48	Locton
25	62 $\frac{1}{2}$	125	100	83 $\frac{1}{2}$	66 $\frac{1}{2}$	50	Lombardy
26	65	130	104	86 $\frac{1}{2}$	69 $\frac{1}{2}$	52	Longford
27	67 $\frac{1}{2}$	135	108	90	72	54	Longwood
28	70	140	112	93 $\frac{1}{2}$	74 $\frac{1}{2}$	56	Loretto
29	72 $\frac{1}{2}$	145	116	96 $\frac{1}{2}$	77 $\frac{1}{2}$	58	Lothian
30	75	150	120	100	80	60	Louise
31	77 $\frac{1}{2}$	155	124	103 $\frac{1}{2}$	82 $\frac{1}{2}$	62	Lovat
32	80	160	128	106 $\frac{1}{2}$	85 $\frac{1}{2}$	64	Luca
33	82 $\frac{1}{2}$	165	132	110	88	66	Lucknow
34	85	170	136	113 $\frac{1}{2}$	90 $\frac{1}{2}$	68	Lundy
35	87 $\frac{1}{2}$	175	140	116 $\frac{1}{2}$	93 $\frac{1}{2}$	70	Luton
36	90	180	144	120	96	72	Lurgan
37	92 $\frac{1}{2}$	185	148	123 $\frac{1}{2}$	98 $\frac{1}{2}$	74	Lyn
38	95	190	152	126 $\frac{1}{2}$	101 $\frac{1}{2}$	76	Lynch
39	97 $\frac{1}{2}$	195	156	130	104	78	Lynden
40	100	200	160	134 $\frac{1}{2}$	106 $\frac{1}{2}$	80	Lyndhurst
41	102 $\frac{1}{2}$	205	164	136 $\frac{1}{2}$	109 $\frac{1}{2}$	82	Lynn
42	105	210	168	140	112	84	Lyons

SEE PAGE 14 FOR TAPPINGS.

Tappings

Perf.

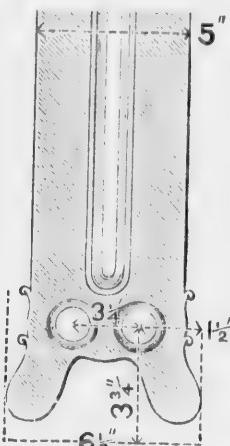
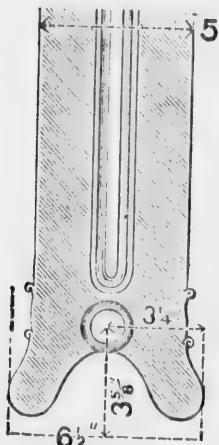
Dimensions of Loops

Telegraph Code

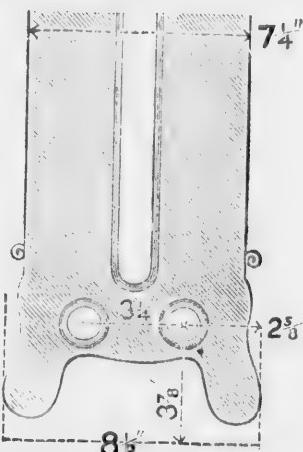
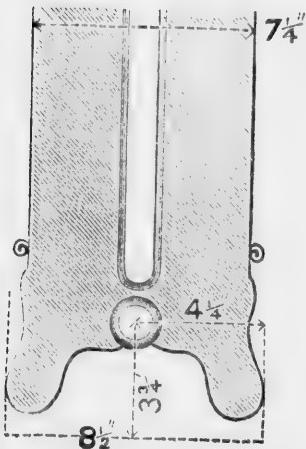
Boilers

Iron Pipe Fittings

## DIMENSIONS OF LOOPS.



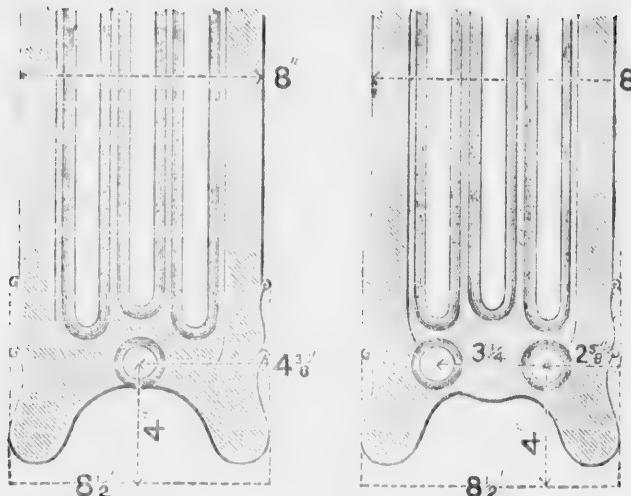
**2 Loop, Favorite and Daisy Patterns.**



**Perfect, Plain, Provincial and Royal.**

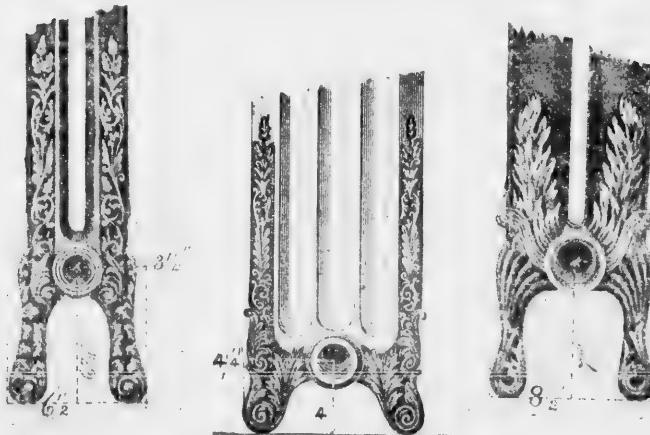
Regular standard patterns always shipped if not otherwise ordered.

## DIMENSIONS OF LOOPS.



**4 Loop, Favorite and Daisy Patterns.**

REGULAR STANDARD PATTERNS.



**High Leg Radiators to order only, no extra charge**

Dimensions  
of  
Loops

Tele-  
graph  
Code

Boilers

Iron  
Pipe  
Fittings

# TELEGRAPH AND CABLE CODE.

Top feed  
Top feed  
Single coil  
Twin coil  
One pipe  
With high

Cable and Telegraph Address :  
**"RADIATOR, TORONTO," ONT.**

## Miscellaneous.

Ship by freight.....	Hurry
" express .....	Haste
Add to our order of—inst .....	Hungry
When will order be shipped ? .....	Help
Change order of—inst. to read .....	Haphazard
Quote lowest prices on .....	Hack
Steam Radiators .....	Hot
Hot Water Radiators .....	Humid
Quote freight rates on car load of Radiators .....	Heavy
" " less than car lot of Radiators .....	Hail
Ship via Canadian Pacific Railway .....	Hamlet
" Grand Trunk Railway .....	Handy
" lake and rail .....	Hated
" steamer .....	Holiday
How soon could you ship ? .....	Humming
Ship all you can now, balance soon as possible .....	Hindered
— order booked, specification will be sent early .....	Hit
Has order been shipped ? Wire reply .....	Hamper
Book order for—feet .....	Habitual

## Tapping.

$\frac{1}{2} \times \frac{1}{2}$ .....	Snail
$\frac{3}{4} \times \frac{3}{4}$ .....	Small
$1 \times \frac{3}{4}$ .....	Size
$1 \times \frac{1}{2}$ .....	Simple
$1\frac{1}{4} \times \frac{3}{4}$ .....	Stood
$1\frac{1}{4} \times \frac{1}{2}$ .....	South
$1\frac{1}{4} \times 1\frac{1}{4}$ .....	Song
$1\frac{1}{2} \times 1\frac{1}{2}$ .....	Sold
$1\frac{1}{2} \times 1\frac{1}{2}$ .....	Sure
$2 \times 2$ .....	Safety

250 feet  
500 " "  
750 " "  
1000 " "  
1500 " "  
2000 " "  
2500 " "  
3000 " "  
3500 " "

16 inch  
20 " "  
26 " "  
32 " "  
38 " "  
42 " "  
2 loop st  
4 "  
16 inch h  
20 " "  
26 " "  
32 " "  
38 " "  
42 " "  
2 loop  
4 "

Style of connections.

Top feed pipe and bottom return on same end . . . . .	Shabby
Top feed pipe and bottom return on opposite ends . . . . .	Sever
Single connections at opposite ends . . . . .	Suitable
Twin connections . . . . .	Saving
One pipe for steam . . . . .	Seldom
With high legs . . . . .	Simon

Quantity.

250 feet . . . . .	Angle
500 " " " " "	Angular
750 " " " " "	Ankle
1000 " " " " "	Anatomy
1500 " " " " "	Anapest
2000 " " " " "	Annex
2500 " " " " "	Answer
3000 " " " " "	Antagonist
3500 " " " " "	Antedate

Heights and widths.

16 inch steam . . . . .	Mama
20 $\frac{1}{2}$ " " " " "	Muster
26 $\frac{1}{2}$ " " " " "	Mix
32 $\frac{1}{2}$ " " " " "	Medium
38 $\frac{1}{2}$ " " " " "	Monarch
42 $\frac{1}{2}$ " " " " "	Moment
2 loop steam . . . . .	Meter
4 " " " " "	Motor
16 inch hot water . . . . .	Mate
20 $\frac{1}{2}$ " " " " "	Malleable
26 $\frac{1}{2}$ " " " " "	Machinery
32 $\frac{1}{2}$ " " " " "	Mitre
38 $\frac{1}{2}$ " " " " "	Mistook
42 $\frac{1}{2}$ " " " " "	Mystic
2 loop " " " " "	Mistake
4 " " " " "	Mistake

Hurry  
Haste  
Hungry  
Help  
Haphazard  
Hack  
Hot  
Humid  
Heavy  
Hail  
Hamlet  
Handy  
Hated  
Holiday  
Humming  
Hindered  
Hit  
Hamper  
Habitual  
  
Snail  
Small  
Size  
Simple  
Stood  
South  
Song  
Sold  
Sure  
Safety

Tele-  
graph  
Code

Boilers

Iron  
Pipe  
Fit-  
tings

# THE SPENCE "DAISY" HOT WATER THE D BOILER

## Price List - Dimensions and Capacities

Number.	Capacity of 1-in. Pipe in Lineal Feet, exclusive of Mains	Capacity in Lineal Feet of 4-in. Pipe for Green-house Heating	List Price.	Height of Boiler.	Diameter of Boiler.	Diameter of Fire Pot.	Diameter of Fire Pot.	No. of Mains tapped for Flow and Returns.	Size in.
	feet.	feet.		in.	in.	in.	in.	No.	in.
1	700	235	\$67.00	44	19	16	14	4	1½
2	1,000	335	80.00	52	22	19	15	4	2
3	1,500	500	108.00	54	24	21	15	4	2
4	2,000	670	136.00	55	27	24	15	4	2
5	2,500	835	164.00	57	29	26	15	6	2
6	3,000	1,000	188.00	58	31	28	15	7	2
6½	3,500	1,160	240.00	65	31	28	15	7	2
7	4,500	1,500	290.00	70	36	32	17	10	2
8	6,000	2,000	316.00	70	42	36	17	12	2
9	7,500	2,500	370.00	76	42	36	17	12	2
10	12,000	4,000	600.00	87	48½	44	18	as ordered	

HEADERS for Twin Boilers Extra.  
VALVES      "      "      "  
High Base Boilers extra.

Price according to sizes required.

No.	Capacity in 1-in. Pipe.
1	71
2	1,06
3	1,50
4	2,06
5	2,50
6	3,00
7	3,50
8	4,00
9	4,50
10	5,00

# WATER THE DIAMOND HOT WATER BOILER

## Price List—Dimensions and Capacities

ties

No. of  
Mains  
tapped for  
Flow and  
Returns.

No. Size  
in.

4 1½

4 2

4 2

4 2

6 2

7 2

7 2

10 2

12 2

12 2

as ordered

to

No.	Diameter of Heater,	Capacity in 1 inch Pipe, exclusive of Mains.	Height of Heater,	Price,
	inches.	feet.	inches.	
22	23	1,000	51	\$80.00
33	25	1,500	54	108.00
44	28	2,000	55	136.00
55	30	2,500	57	164.00
66	32	3,000	58	188.00
77	35	4,500	70	290.00

Each Section and Fire Pot Corrugated in Form.

NO BRICK WORK REQUIRED.

Has Rocking and Dumping Locomotive Grate.

## THE ECLIPSE HOT WATER BOILER

No.	Capacity in 1-in. Pipe, Ft.	Capacity in 4-in. Pipe, Ft.	Height in Inches.	Width in Inches.	Length in Inches.	Flows and Returns.	List Price,	
							No.	Size in.
10	2							
12	2	700	235	48	20	20	2	2
		1,000	335	48	20	24	3	2
		1,500	500	52	22	22	4	2
		2,000	665	52	22	26½	5	2
		2,500	835	62	26½	26½	5	2
		3,000	1,000	62	26½	31	6	2
		3,500	1,165	62	26½	36	7	2
		4,000	1,335	62	26½	40½	8	2
		4,500	1,500	62	26½	45	9	2
		5,000	1,665	62	26½	49½	10	2

Twin Headers and Valves Extra.

**PRICE LIST**  
**Standard Steam, Gas and Water Pipe.**

Butt and Lap-Welded.

Nominal Inside Diameter, Inches.	Price per foot, Plain.	Price per foot, Galvanized.	Nominal Weight per Foot.
$\frac{1}{8}$	\$ 06	\$ 06	.24
$\frac{1}{4}$	06	06	.42
$\frac{3}{8}$	07	07	.56
$\frac{1}{2}$	08 $\frac{1}{2}$	08 $\frac{1}{2}$	.84
$\frac{5}{8}$	12	12	1.12
1	17	17	1.67
1 $\frac{1}{4}$	24	24	2.24
1 $\frac{1}{2}$	30	30	2.68
2	43	43	3.61
2 $\frac{1}{2}$	52	62	5.74
3	68	80	7.54
3 $\frac{1}{2}$	81	98	9.00
4	95	1 16	10.66
4 $\frac{1}{2}$	1 25	1 50	12.34
5	1 42	1 75	14.50
6	1 85	2 20	18.76
7	2 45	....	23.27
8	2 95	....	28.18
9	3 75	....	33.70
10	4 75	....	40.00
11	6 00	....	45.00
12	7 00	....	49.00
13	8 50	....	54.00
14	10 00	....	58.00
15	12 00	....	62.00

Elbows ...  
 " Redu  
 " R  
 " 45  
 Tees ...  
 " Redu  
 Crosses ...  
 " Redu  
 Return Be  
 " ...  
 Flange Un  
 Caps ...  
 Plugs, Plat  
 Bushings, I  
 Couplings,  
 Hexagon R  
 Unions, Lip  
 " ...

ter Pipe.

Nominal Weight  
per Foot.

## CAST IRON FITTINGS.

Revised June 1st, 1896.

Size	1/4	5/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	7	8
Elbows	c	e	c	e	c	e	e	s e	s e	s e	s e	s e	s e	s e	s e
	.05	.05	.06	.08	10 <sup>1</sup>	16	20	28	50	75	120	200	275	470	675
" Reducing			07	09	12	18	23	32	60	85	140	230	315	540	775
" R. & L.			07	09	12	18	23	32	60	85	.....	.....	.....	.....	.....
" 45°			7	10	12	19	24	34	60	90	145	250	305	590	850
Tees	.08	.08	.09	.12	15	23	29	41	73	110	175	300	400	680	975
" Reducing			10	14	17	27	33	47	83	125	200	350	460	780	1125
Crosses			22	27	42	53	75	130	200	.....	.....	.....	.....	.....	.....
" Reducing			25	30	46	60	83	145	220	.....	.....	.....	.....	.....	.....
Return Bends, Close			22	28	40	57	.....	.....	.....	.....	.....	.....	.....	.....	.....
" " Open			30	40	55	80	135	220	.....	.....	.....	.....	.....	.....	.....
Flange Unions			46	52	64	78	100	125	150	210	315	395	550	700	850
Caps								26	40	54	87	120	155	250	285
Plugs, Plain	02	02	02	03	04	05	07	10	18	25	42	88	120	185	275
Bushings, Plain	04	04	05	06	07	09	14	21	30	50	93	125	187	275	375
Couplings, W. I., each	05	06	07	10	13	17	21	28	40	60	100	163	240	325	425
Hexagon R. & L Nipples, each			25	30	40	50	70	.....	.....	.....	.....	.....	.....	.....	.....
Unions, Lip, Malleable, each	18	20	22	27	33	46	58	75	155	210	435	.....	.....	.....	.....
" " Galvanized	27	30	33	40	50	70	90	115	235	.....	.....	.....	.....	.....	.....

